

US EPA ARCHIVE DOCUMENT

**1999 HWIR ECONOMIC ANALYSIS: INDUSTRIAL PROCESS WASTE¹
TECHNICAL SUPPORT DOCUMENTATION FOR THE RCRA DOCKET**

**USEPA OFFICE OF SOLID WASTE
ECONOMICS, METHODS & RISK ANALYSIS DIVISION
29 October 1999**

- (1) USEPA 1999. *Economics Background Document: Economic Assessment of the USEPA's 1999 Proposed Hazardous Waste Identification Rule (HWIR)*, Office of Solid Waste, 29 Oct 1999, 88 pp.
- (2) USEPA 1999. *HWIR Industry Case Studies Report*, prepared by Industrial Economics Inc., for the Office of Solid Waste, January 1999, 117 pp.
- (3) USEPA 1999. *1999 HWIR Economic Model: Description of Electronic Datafiles Contained Within the Model*, Office of Solid Waste, 29 October 1999, 8 pp.
- (4) USEPA 1999. *Overview of the Electronic Data Files for USEPA's 1996 National Hazardous Waste Constituent Survey (NHWCS) Database*, Office of Solid Waste, 26 February 1999, 3 pp.
- (5) USEPA 1999. *Draft Documentation for the Datafiles for the National Hazardous Waste Constituent Survey*, Office of Solid Waste, 30 March 1998, 52 pp.
- (6) USEPA 1999. *National Hazardous Waste Constituent Survey: Summary Report*, prepared by Industrial Economics Inc, for the Office of Solid Waste, October 1998, 63 pp.
- (7) USEPA 1999. *National Hazardous Waste Constituent Survey: Briefing to the Office of Solid Waste*, Office of Solid Waste, 26 May 1998, 24 pp.
- (8) USEPA 1999. *List of Database Files for the 1999 HWIR Economic Model*, Office of Solid Waste, 29 October 1999, 1 page.
The diskette included in the docket (labeled "**HWIR Economic Model Database Files**") contains the following four electronic, comma-delimited database files, zipped together into a single file on the diskette ("datacsv.zip" 656 KB):
 - "HWIR_SURVEY_STREAMS.CSV (1.66 MB)
 - "HWIR_SURVEY_CONSTITUENTS.CSV (3.07 MB)
 - "HWIR_TREATMENT_COSTS.CSV (1 KB)
 - "HWIR_DISPOSAL_COSTS.CSV (1 KB)
- (9) USEPA 1999. *List of Database Files for the 1996 National Hazardous Waste Constituent Survey Database*, Office of Solid Waste, 29 October 1999, 1 page.
The diskette included in the docket (labeled "**NHWCS Database Files**") contains the following five electronic database files, zipped together as a single file on the diskette ("zip_data.ZIP" 548 KB):
 - "Facility.db" (66 KB)
 - "Wastestr.db" (1.18 MB)
 - "Constit.db" (5.23 MB)
 - "Physchar.db" (238 KB)
 - "Comment.db" (166 KB)
- (10) USEPA 1999. *List of Summary Spreadsheet Files for the 1996 National Hazardous Waste Constituent Survey Database*, Office of Solid Waste, 29 October 1999, 1 page.
The diskette included in the docket (labeled "**NHWCS Summary Spreadsheet Files**") contains the following two electronic spreadsheet files:
 - "Chemsum.wk4" (1.19 MB)
 - "Cooccur.wk4" (60 KB)

¹ The 29 October 1999 HWIR proposal consists of two separate rulemakings: one concerning industrial process waste, and another concerning radioactive mixed waste; the economic analysis documentation for the HWIR radioactive mixed waste rulemaking is not listed above.

